

ABSTRACT

The invention provides a discharge control unit, which can control discharge from a discharge electrode at low voltage, aiming at achieving high density mounting based on downsizing of the discharge control portion and a decrease in production costs, cause electric leakage to hardly occur, and excellent in discharge stability. The discharge control unit includes: a heating portion including one or a plurality of heat-generating bodies and driver ICs electrically connected to one or a plurality of heat-generating bodies and caused to generate heat by flowing an electric current to an optional point of one heat-generating body or selectively flowing the same to a plurality of heat-generating bodies; and a heat generation portion insulating film covered on at least the heat-generating bodies; and discharge electrodes, to which voltage is applied, disposed at the heat generation portion insulating film so as to correspond to one or a plurality of heat-generating bodies; wherein discharge is carried out from discharge portions of the discharge electrodes selectively heated by the heat-generating bodies.